

TEXT SEARCH

APPLICATION # 10/606,326

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	5	(copper adj coating) with (cvd or chemical adj vapor adj deposition)	US-PGPUB; USPAT	OR	OFF	2005/01/23 15:09
S28	194	(iron with nickel or Fe\$1Ni or Fe near2 Ni or Fe-Ni) with (copper adj plating or copper adj coating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 15:48
S29	204	(iron with nickel or Fe\$1Ni or Fe near2 Ni or Fe-Ni or invar) with (copper adj plating or copper adj coating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 16:05
S30	3643	(iron with nickel or Fe\$1Ni or Fe near2 Ni or Fe-Ni or invar) with (roll or rolled or rolling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 16:06
S31	52	S30 and ((iron with nickel or Fe\$1Ni or Fe near2 Ni or Fe-Ni or invar) with (rolled adj plate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 18:03
S32	280	(rolled adj plate) with (metal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 16:11
S33	37	S32 and (iron with nickel or Fe\$1Ni or Fe near2 Ni or Fe-Ni or invar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 16:15
S81	177856	((iron near3 nickel) or (Fe\$1Ni) or (Fe near3 Ni) or (Fe-Ni) or (invar) or (kovar))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 18:06
S82	94145	S81 and ((rolled) with (metal) with (iron near3 nickel) or (Fe\$1Ni) or (Fe near3 Ni) or (Fe-Ni) or (invar) or (kovar))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 18:54

S83	1952	S81 and (copper adj plating or copper adj coating or copper adj cladding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 18:11
S84	692	S82 and S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 18:48
S85	90	S84 and (rolled)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 18:50
S86	16	S84 and ((rolled) with (plate or sheet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 18:50
S87	91905	S81 and ((rolled) and (metal) and (iron near3 nickel) or (Fe\$1Ni) or (Fe near3 Ni) or (Fe-Ni) or (invar) or (kovar) and (copper adj plating or copper adj coating or copper adj cladding))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 18:56
S88	88154	S87 and ((rolled) same (metal) same (iron near3 nickel) or (Fe\$1Ni) or (Fe near3 Ni) or (Fe-Ni) or (invar) or (kovar) same (copper adj plating or copper adj coating or copper adj cladding))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 18:56
S89	87319	S87 and ((rolled) with (metal) with (iron near3 nickel) or (Fe\$1Ni) or (Fe near3 Ni) or (Fe-Ni) or (invar) or (kovar) with (copper adj plating or copper adj coating or copper adj cladding))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 18:57
S90	87319	S81 and ((rolled) with (metal) with (iron near3 nickel) or (Fe\$1Ni) or (Fe near3 Ni) or (Fe-Ni) or (invar) or (kovar) with (copper adj plating or copper adj coating or copper adj cladding))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 18:57

S91	24539	S90 and (pwb or pcb or board or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 13:56
S92	360	S91 and (insulating adj resin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 18:59
S93	39	S92 and rolled	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 19:01
S95	177997	((iron near3 nickel) or (Fe\$1Ni) or (Fe near3 Ni) or (Fe-Ni) or (invar) or (kovar))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 11:10
S96	87387	S95 and ((rolled) with (metal) with (iron near3 nickel) or (Fe\$1Ni) or (Fe near3 Ni) or (Fe-Ni) or (invar) or (kovar) with (copper adj plating or copper adj coating or copper adj cladding))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 11:10
S97	24584	S96 and (pwb or pcb or board or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 11:10
S98	360	S97 and (insulating adj resin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 11:10
S99	39	S98 and rolled	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 11:24

S10 0	94178	(rolled or rolling) with (metal) with (plate) with (iron near3 nickel) or (Fe\$1Ni) or (Fe near3 Ni) or (Fe-Ni) or (invar) or (kovar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 11:28
S10 1	54889	S100 and ((rolled or rolling) with (metal) with (plate) with (iron near1 nickel) or (Fe\$1Ni) or (Fe near1 Ni) or (Fe-Ni) or (invar) or (kovar))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 11:42
S10 2	17	S100 and (((rolled or rolling) with (metal) with (plate))) with ((Fe-Ni) or (invar) or (kovar)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 11:43
S10 3	17108	((rolled) with (plate)).ab,ti,clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 11:44
S10 4	82091	((iron near3 nickel) or (Fe\$1Ni) or (Fe near3 Ni) or (Fe-Ni) or (invar) or (kovar)).ab,ti,clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 11:47
S10 5	257	S103 and S104	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 11:46
S10 6	2160016	(substrate or board).ab,ti,clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 11:47
S10 7	10	S104 and S105 and S106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 11:49

S10 8	247	S105 not S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 12:07
S11 0	1	((metal) with (rolled) with (fe-Ni) with (copper adj coating) or (copper adj palting)).ab,clm,ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 13:59
S11 1	14	((metal) with (rolled) with (fe-Ni)). ab,clm,ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 14:21
S11 2	5	((metal) with (rolled) with (fe-Ni))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 14:23
S11 3	2240	((metal) with (rolled) with (plate))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 14:23
S11 4	178	((metal) with (rolled adj plate))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 14:37
S12 0	216	(copper) with (roughness) with (board or substrate)	US-PGPUB; USPAT	OR	OFF	2005/03/14 17:43
S12 1	5	(copper) with (arithmetic adj mean adj roughness) with (board or substrate)	US-PGPUB; USPAT	OR	OFF	2005/03/14 17:45
S12 2	1	(copper adj coating) with (arithmetic adj mean adj roughness)	US-PGPUB; USPAT	OR	OFF	2005/03/14 17:46
S12 3	10	(copper) with (arithmetic adj mean adj roughness)	US-PGPUB; USPAT	OR	OFF	2005/03/14 17:48
S12 4	141	(surface adj roughness) with (arithmetic adj mean adj roughness)	US-PGPUB; USPAT	OR	OFF	2005/03/14 17:49
S12 5	47	S124 and copper	US-PGPUB; USPAT	OR	OFF	2005/03/14 17:52
S12 6	3650	(rough or roughness) with (adhesion)	US-PGPUB; USPAT	OR	OFF	2005/03/14 17:52
S12 7	193	S126 and ((rough or roughness) with (adhesion) with (copper))	US-PGPUB; USPAT	OR	OFF	2005/03/14 18:14
S12 8	600	(rough or roughness) with (ra and rz)	US-PGPUB; USPAT	OR	OFF	2005/03/14 18:15

S12 9	11	(rough or roughness) with (ra and rz) with (copper)	US-PGPUB; USPAT	OR	OFF	2005/03/14 18:19
S13 2	728	(adhesion) with (rough or roughness) with (resin or polymer or insulating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 17:32
S13 3	745	(adhesion) with (rough or roughness) with (resin or polymer or insulating or insulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 17:32
S13 4	95	S133 and ((adhesion) with (rough or roughness) with (resin or polymer or insulating or insulation) with (copper))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 17:33
S13 5	14	S134 and (fe-ni or iron near3 nickel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 17:39
S13 6	81	S134 not S135	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 17:58
S13 8	3096	(plate) with (metal) with (roll or rolling or rolled)	US-PGPUB; USPAT	OR	OFF	2005/03/16 15:29
S13 9	1111	S138 and ((plate) with (metal) with (rolled))	US-PGPUB; USPAT	OR	OFF	2005/03/16 15:30
S14 0	13	S139 and (fe-ni)	US-PGPUB; USPAT	OR	OFF	2005/03/16 15:34
S14 1	16	(rolled adj plate) with ((fe ferrous iron) with (nickel or fe-ni))	US-PGPUB; USPAT	OR	OFF	2005/03/16 15:40
S14 5	18	(metal adj core) with (coating) with (rough or roughness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/16 17:22

S14 6	49	(copper adj coating) with (rough or roughness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/16 19:17
S14 7	63	(copper adj coating) with (rough or roughness or roughened)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/16 17:22
S14 9	35	S148 and (rough or roughened or roughness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 09:33
S15 0	28	S148 and (roll or rolled)	US-PGPUB; USPAT	OR	OFF	2005/03/17 14:10
S15 1	4	S148 and (copper with coating) with (thick or thickness)	US-PGPUB; USPAT	OR	OFF	2005/03/17 14:14
S15 2	4	S148 and (copper with coating) with (thick or thickness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 18:22
S15 3	13	S148 and (copper with coating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 14:17
S15 4	68	S148 and (thick or thickness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 18:24
S15 5	151182	(fe-ni) or (iron with nickel) or (invar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 18:24
S15 6	10984	(copper with coating or copper with plating) with (thick or thickness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 18:25

S15 7	1601	S155 and S156	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 18:25
S15 8	1066	S157 and (board or substrate or pwb or pcb)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 18:26
S15 9	298	S158 and (metal adj core or metal adj plate or alloy adj plate or metal adj substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 18:27
S16 0	129	S159 and (copper adj coating or copper adj plating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 19:22
S16 1	219540	(steel) with (plate or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/18 10:07
S16 2	4360	S161 and (copper near3 (coating or coat or plating or plated))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/18 10:07
S16 3	20277	S161 and ((coating or coat or plating or plated) with (thick or thickness))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/18 10:05
S16 4	8542	S163 and (stainless adj steel)	US-PGPUB; USPAT	OR	OFF	2005/03/18 10:07
S16 5	52433	(stainless adj steel) with (plate or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/18 10:27

S16 6	422	S165 and (((copper) near3 (coating or coat or plating or plated)) with (thick or thickness))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/18 10:28
S16 7	11247	(plating or coating) near3 (tungsten w)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/18 10:15
S16 8	3324	(plating or coating) near1 (tungsten w)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/18 10:15
S16 9	1827	(plating or coating) adj (tungsten w)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/18 10:15
S17 0	42	S169 and (plating or coating) adj (tungsten w) with (hole or holes or via or vias or opening or openings)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/18 10:20
S17 1	2711	S165 and (pwb or pcb or wiring adj board or circuit adj board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/18 10:27
S17 2	159	S171 and (((copper) near3 (coating or coat or plating or plated)) with (thick or thickness))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/18 10:28
S17 3	57	S172 and ((fe and ni) or (iron and nickel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/18 10:38
S18 5	13	((metal) same (plate or substrate) same (fe-ni or invar or kovar or iron near3 nikel) same (copper adj coating or copper adj plating))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/18 10:53

S18 6	1	((metal) same (plate or substrate) same (fe-ni or invar or kovar or iron near3 nikel) same (copper adj coating or copper adj plating))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/18 10:52
S18 7	229	((metal) and (plate or substrate) and (fe-ni or invar or kovar or iron near3 nikel) and (copper adj coating or copper adj plating))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/18 12:11